

CONFIDENTIAL

Chief, Internal Projects Section, R+D

26 January 1960

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IR-4A Modification for [redacted] Printer [redacted]

1. [redacted] is fabricating a high speed electrostatic printer for use at the AS-4A receive data terminal, IR-4A. This printer will require slightly different input and sync signals from those presently available for the Potter Printer. In order to insure compatibility of the IR-4A and the [redacted] printer the data terminal will require new output circuitry.

2. It is requested that the attached circuitry (See Attachment A) be built up on a chassis such that it can be mounted in the standard 19" relay rack used for the IR-4A. There is no requirement for miniaturization. The circuitry presently used for the Potter Printer should be left intact. A switching arrangement between printers would be advisable. This would permit removal of the [redacted] printer to the Langley site to serve as a parallel terminal point for the [redacted] circuit.

Attachment:

Attachment A

Distribution:

Original and 1 - Addressee w/attachment

R+D Subject File w/o attachment

EP Chrono w/o attachment

OC-E/R+D-EP/PCV:mjr (26 Jan. 60)

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